## **ABSTRACT**

Lead Applicant / Organization Name: Ivy Tech Community College of Indiana		
Lead applicant entity type: Community College		
Lead Applicant City and State: Indianapolis, Indiana		
Select Grant Category:		
State Apprenticeship System Building and Modernization: up to \$4 million		
Expansion of RAP Opportunities for Youth : up to \$5 million		
Ensuring Equitable RAP Pathways Through Pre-apprenticeship Leading to RAP Enrollment and Equity Partnerships: up to \$3 million		
X Registered Apprenticeship Hubs: up to \$4 million for local, up to \$6 million for regional and up to \$8 million for national.		
If applying for the Set-Aside, please select the primary focus:		
Equity partnerships and pre-apprenticeship activities, or		
Equity partnerships only, or		
Pre-apprenticeship activities only		
If applying for the set-aside, please ensure your Project Narrative clearly addresses guidelines described in Section II.A. Award Type and Amount.		
Project Title: Ivy Tech Expanding Registered Apprenticeship Programs (ERAP)		
Funding Amount Requested: \$4,736,976		
Applicants Geographic Scope of Proposed Project: Indiana Statewide		
Number of apprentices enrolled in RAPs during the life of the grant: 576		
<b>Population(s) to be served:</b> ERAP will target men and women in Indiana with varying skill levels. Skill levels include: a) those who are mentally and physically capable of work with high school diplomas, GED, or enrolled in a GED program with little or no industry experience; b) incumbents (current journeypersons) wanting to increase their skills or who lack certification; c) employees identified by employers to increase skills; d) apprentices and other underemployed workers e) workforce in at-risk industries and occupations. The program will work to recruit into the industry those who are unemployed and, as opportunities arise, will work with campus service areas to recruit underrepresented populations, including justice-involved, homeless, and recovering opioid addicts		
Required Partners: (Organization name and entity type)		
Organization	Entity Type	
IN DWD	Workforce association	
Duke Energy	Employer	
IBEW	Industry/Trade Association	
Optional Partners: (Organization names and entity type)		

Organization	Entity Type
UAW	Union
Indiana State Building & Construction Trades Council	Industry/Trade Association
Indiana Construction Roundtable Foundation	Community-Based Organization
Indiana Plan	Community-Based Organization

**Project Purpose:** The Ivy Tech Community College's (Ivy Tech) Expanding Registered Apprenticeship Programs (ERAP) project will establish a statewide apprenticeship hub to promote apprenticeship as a viable postsecondary education-to-career option and expand employer use of apprenticeship as a recruitment, training, and retention strategy.

**Subrecipient Activities:** ERAP includes support from partnerships with organizations throughout the state to increase participation in Apprenticeship. These contractual partners will collaborate to conduct outreach and communication to identify new registered programs, potential apprentices, technical support, and encourage diversity in recruiting.

List of Credentials(s) to be awarded: OSHA 10, National Center for Construction Education & Research (NCCER)American Welding Society (AWS), Manufacturing Skill Standards Council (MSSC) CPT/CLT, National Institute for Metalworking Skills (NIMS), Smart Automation Certification Alliance (SACA), CDL (potentially)

SUMMARY OF PROGRAM ACTIVITIES: The Ivy Tech's ERAP project will support RAP development and expansion in industries and occupations in the critical supply chain for electric vehicle manufacturing and adoption (including public/home charging stations and line improvements) and to support the transportation infrastructure improvements (vertical and horizontal construction) planned within the state. This will be accomplished through the achievement of four goals: (1) Within 12 months of award, the ERAP program has Pre-App (pre) and RAPs enrolling; (2) The ERAP programs enroll 576 apprentices: 100 in Y1 then 25% increase each year (Y2:125 Y3:156 Y4:195) (Total of 20 in new RAP; 10 in new Pre-App); (3) The ERAP program will expand RAP and Pre-App programs over the grant period through employer engagement, new programs, and expansion of existing programs; and (4) The ERAP program is disseminated for replication. The activities to achieve these goals are expected to achieve outcomes such as the creation and expansion of RAPs across a spectrum of sectors and occupations, employers have a greater understanding of and increase the adoption of Pre-App and RAPs, increased community understanding and awareness of apprenticeship, employers adopt apprenticeship as an employment recruitment and retention model, increased understanding of and participation in Pre-App and RAP as viable education-career pathway, expanded use of Pre-App directly leading to a RAP, and increased diversity of apprentices beyond minimum requirement

## **Public Contact Information:**

Name: Brian Thomas

Title: Assistant Vice President, Grant Development Address: 50 West Fall Creek Parkway North Drive

Indianapolis, Indiana 46208

Phone Number: 812-360-0381

Email Address: bthomas164@ivytech.edu